

## EAST Search History

| Ref # | Hits | Search Query                                                                                                        | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L1    | 4122 | (tcp ip) and packet\$2 and detect\$4 and period\$2 and time\$2 and delay\$2 and isolat\$4                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/09 19:49 |
| L2    | 5    | (tcp ip) same packet\$2 same detect\$4 same period\$2 same time\$2 same delay\$2 same isolat\$4                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/09 20:03 |
| L3    | 401  | ((delay\$2 same timer\$2 same (communication\$2 packet\$2)) same network\$2) and (TCP IP))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/09 20:05 |
| L4    | 309  | ((delay\$2 same timer\$2 same (communication\$2 packet\$2)) same network\$2) and (TCP IP)) and period\$2            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/09 20:05 |
| L5    | 130  | ((delay\$2 same timer\$2 same (communication\$2 packet\$2)) same network\$2) and (TCP IP)) and period\$2 and remote | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/09 20:10 |
| S1    | 42   | "5892901" "6185615" "6249681" "5495480"                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/09 19:48 |
| S2    | 8    | ("5892901" "6185615" "6249681" "5495480").pn.                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/05/29 07:39 |
| S3    | 8    | delay near timer near communication                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/05/29 07:39 |

## EAST Search History

|     |      |                                                                                |                                                                   |    |     |                  |
|-----|------|--------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S4  | 352  | schier.in.                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S6  | 74   | schier-j\$.in.                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S7  | 9    | schier-john\$.in.                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S8  | 2977 | secure and communication and<br>timer and delay and system and<br>network      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S9  | 2    | secure same communication same<br>timer same delay same system<br>same network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S10 | 21   | secure same communication same<br>timer same delay                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S11 | 47   | "5892901" "6185615" "6249681"<br>"5495480"                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S12 | 8    | ("5892901" "6185615" "6249681"<br>"5495480").pn.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |

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|     |      |                                                                          |                                                                   |    |     |                  |
|-----|------|--------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S13 | 8    | delay near timer near communication                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S14 | 360  | schier.in.                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S15 | 11   | schier-john\$.in.                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S16 | 78   | schier-j\$.in.                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S17 | 3291 | secure and communication and timer and delay and system and network      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S18 | 2    | secure same communication same timer same delay same system same network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S19 | 21   | secure same communication same timer same delay                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/07 08:35 |
| S20 | 55   | "5892901" "6185615" "6249681" "5495480"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |

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|     |      |                                                                          |                                                                   |    |     |                  |
|-----|------|--------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S21 | 8    | ("5892901" "6185615" "6249681" "5495480").pn.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S22 | 8    | delay near timer near communication                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S23 | 375  | schier.in.                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S24 | 12   | schier-john\$.in.                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S25 | 80   | schier-j\$.in.                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S26 | 3817 | secure and communication and timer and delay and system and network      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S27 | 80   | schier-j\$.in.                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |
| S28 | 2    | secure same communication same timer same delay same system same network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/29 07:39 |

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|     |      |                                                                          |                                                                   |    |     |                  |
|-----|------|--------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S29 | 58   | "5892901" "6185615" "6249681" "5495480"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S30 | 8    | ("5892901" "6185615" "6249681" "5495480").pn.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S31 | 9    | delay near timer near communication                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S32 | 385  | schier.in.                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S33 | 12   | schier-john\$.in.                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S34 | 81   | schier-j\$.in.                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S35 | 4228 | secure and communication and timer and delay and system and network      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S36 | 2    | secure same communication same timer same delay same system same network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |

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|     |      |                                                                     |                                                                   |    |     |                  |
|-----|------|---------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S37 | 22   | secure same communication same timer same delay                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S38 | 58   | "5892901" "6185615" "6249681" "5495480"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S39 | 8    | ("5892901" "6185615" "6249681" "5495480").pn.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S40 | 9    | delay near timer near communication                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S41 | 385  | schier.in.                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S42 | 12   | schier-john\$.in.                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S43 | 81   | schier-j\$.in.                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S44 | 4228 | secure and communication and timer and delay and system and network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |

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|     |     |                                                                          |                                                                   |    |     |                  |
|-----|-----|--------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S45 | 2   | secure same communication same timer same delay same system same network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S46 | 22  | secure same communication same timer same delay                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S47 | 58  | "5892901" "6185615" "6249681" "5495480"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S48 | 8   | ("5892901" "6185615" "6249681" "5495480").pn.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S49 | 9   | delay near timer near communication                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S50 | 385 | schier.in.                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S51 | 12  | schier-john\$.in.                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S52 | 81  | schier-j\$.in.                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |

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|     |      |                                                                                |                                                                   |    |     |                  |
|-----|------|--------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S53 | 4228 | secure and communication and<br>timer and delay and system and<br>network      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S54 | 81   | schier-j\$.in.                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |
| S55 | 2    | secure same communication same<br>timer same delay same system<br>same network | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/08 00:37 |